

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	38	serous purulent mucoid	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 15:08
S2	1	("6093150").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/22 15:37
S3	411931	ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 16:00
S4	3200	ear with fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 16:28
S5	37	S3 same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 16:28
S6	5334	otitis near2 media	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:17
S7	11	S3 same S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:18
S8	434	S3 S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:19
S9	581861	diagnos\$3 or diagnostic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:19
S10	349	S9 S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:19
S11	853447	viscosity or viscous	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:20
S12	223	S10 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:20
S13	357	S3 S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:23
S14	85	S13 S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:23
S15	7	effusion near viscosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:25

S16	93266	S11 with fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:35
S17	7906	S3 S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:35
S18	67	S4 S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:36
S19	69	S3 otoscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:50
S20	5	S8 otoscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:53
S21	244	S8 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:53
S22	129292	(measur\$3 or detect\$3 or determin\$3) with S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:54
S23	879	S22 same S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:54
S24	8	S23 S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:54
S25	4	S23 S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:55
S26	13	S23 ear	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:56
S27	27	effusion with viscosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:57
S28	46	S6 same S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 17:58
S29	307	(600/438).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/22 18:02
S30	55	S29 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 18:02
S31	2535	S3 S11 ear	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 18:21
S32	18	S31 otoscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 18:22

S33	4528	ear with infection	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 18:39
S34	400	S33 S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 18:39
S35	201	S11 S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 18:39
S36	17	S22 S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 18:39
S37	12	("20030171655"   "20040167404"   "5546956"   "5669388"   "5921928"   "5941825"   "6093150"   "6102860"   "6126614"   "6398736"   "6544187"   "6631287").PN. OR ("7131946").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 18:40
S38	8	("5820264"   "5833367"   "5833626"   "5868682"   "5873833").PN. OR ("6126614").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 19:24
S39	893	S11 S6	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 19:27
S40	96	S39 acoustic	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 19:27
S41	1	mareev.in.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 19:28
S42	0	su "1337052"	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 19:29
S43	0	su1337052	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 19:29
S44	0	su3608533	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 19:29
S45	0	su "3608533"	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/22 19:29
S46	82	serous mucoid	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 19:47
S47	34	S6 S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 19:49
S48	572	S11 same ear	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 19:51

S49	131	S48 S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 19:51
S50	73	S49 (acoustic or S3 or reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 19:52
S51	1	tympanoscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 19:57
S52	56	S3 same (ear with (disorder or infection or disease))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 19:58
S53	1635	otolaryngology	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 20:21
S54	261	S53 S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 20:21
S55	2	S54 (ear same S27)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 20:21
S56	2	S54 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 20:21
S57	23	S54 S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 20:21
S58	17519	amplitude same (serous or purulent or mucoid or viscosity or mucous or effusion or fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 20:39
S59	8458	amplitude with (serous or purulent or mucoid or viscosity or viscous or effusion or fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 20:39
S60	75	pulse with echo with amplitude with (serous or purulent or mucoid or viscosity or viscous or effusion or fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 20:39
S61	400	S33 S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 21:15
S62	724	S9 same (ear with (disorder or infection or disease))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 21:22
S63	217	S62 (acoustic or ultraso S7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/22 21:23

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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3271	viscosity same amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:16
L2	819	1 ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:16
L3	158	viscosity with amplitude with ultraso \$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:16
L4	0	viscosity with (pulse near echo near amplitude) with ultraso \$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:17
L5	0	viscosity with (echo near amplitude) with ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:17
L6	0	viscosity with (pulse near amplitude) with ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:17
L7	4	3 same ((echo or pulse) with amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:17
L10	2	"20030172734"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:24
L11	465	(curved near array) same transducer	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:38
L12	436	11 ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:38
L13	23	12 ear	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:38
L14	3	11 otoscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:40
L15	3	(curved near array) otoscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:41
L16	75	otoscope ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:41

L17	44	16 array	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:41
L18	0	12 (transducer with sequentially) (transducer with simultaneously)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:44
L19	16	12 (transducer with sequentially) (transducer with simultaneously)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/21 21:44
S1	1	("6093150").FN.	US-PGPUB; USPAT	OR	OFF	2008/11/20 21:32
S2	1	("6,135,957").FN.	US-PGPUB; USPAT	OR	OFF	2008/11/20 21:34
S3	373	viscosity same ear	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/20 21:43
S4	82	S3 ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/20 21:43
S5	20	S4 (otitis near media)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/20 21:44
S6	42	serous same mucoid	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/20 21:49
S7	8	S6 ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/20 21:49
S8	19	serous mucoid ultraso \$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/20 21:50
S9	2	((("6048320") or ("6126614")).FN.	US-PGPUB; USPAT	OR	OFF	2008/11/20 21:51

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